At page 101, line 11, delete "XX/XXX,XXX" and substitute therefore --09/076,206--.

At page 23, line 5, after "sequence" insert --(SEQ ID NO:4)--.

At page 23, line 16, after "Wins" insert --(hamster, mouse, rat = SEQ ID NO:5; chicken = SEQ ID NO:6; trout, salmon = SEQ ID NO:7; xenopus frog = SEQ ID NO:8; fly = SEQ ID NO:9; and mosquito = SEQ ID NO:10)--.

At page 24, line 26, after "energy" insert --(SEQ ID NO:11)--.

At page 25, line 15, after "A-site" insert --(16S A site = SEQ ID NO:12; Control RNA = SEQ ID NO:13)--.

At page 25, line 22, after "1919.0" insert --(right-most structure = SEQ ID NO:14)--.

At page 25, line 30, after "duplex" insert --(Figure 47 top to bottom = SEQ ID NO:15, SEQ ID NO:16, SEQ ID NO:17, and SEQ ID NO:18; Figure 48 top to bottom = SEQ ID NO:19, SEQ ID NO:20, SEQ ID NO:21, SEQ ID NO:22, SEQ ID NO:23, and SEQ ID NO:24)--.

In the Claims:

Please cancel claims 11-16 without prejudice as being drawn to a non-elected invention.

Please amend claims 6 and 9 as indicated.

6.   (Amended) A method of identifying a compound which modulates activity of a target [biolmolecule] biomolecule comprising

identifying at least one molecular interaction site on said target biomolecule;

generating *in silico* a virtual library of compounds predicted or calculated to interact with said molecular interaction site; and

comparing three dimensional representations of said target biomolecule with members of the virtual library of compounds to generate a hierarchy of said compounds ranked in accordance with their respective ability to form physical interactions with said molecular interaction site.